From: Schindler, Jason
To: Haklar, James

Cc: Devorak, Coleen; Peachey, Bryan; Jones, Sally; Blarr, Steve

Subject: RE: Hatco Quarterly Progress Report 52

Date: Tuesday, October 09, 2018 11:24:14 AM

Hi Jim,

I have provided responses in red font below. Feel free to contact me if you have further questions. Thanks,

Jason

From: Haklar, James [mailto:Haklar.James@epa.gov]

Sent: Tuesday, October 09, 2018 8:01 AM

To: Devorak, Coleen < <u>Coleen.Devorak@WestonSolutions.com</u>>

Subject: RE: Hatco Quarterly Progress Report 52

Coleen/Jason:

Thanks (as always) for the updates. I do have a few questions about the quarterly report:

- Item 6.6 refers to continued repair of the damaged portion of the cap in the Southeast Leg Remediation area. Please refresh my memory on how on the cap was damaged. Was it from the Lanxess storm sewer failure? The cap was damaged by a combination of unanticipated drainage and traffic. Runoff that cannot infiltrate the cap resulted in a saturated condition in this area. Truck traffic caused some pumping of the clay layer and resulted in some stone mixed into the cap material as well as rutting in the upper 8 to 12 inches of the 2-foot thick engineered cap. The cap repair involved improving the drainage through this area and reconstructing the damaged portion of the cap. That work has been completed. It was noted as ongoing because final grading and compaction testing of the stone layer above the cap was not completed until last week. This work did not expose or affect the underlying reused PCB-containing soil.
- Regarding Item 6.10, several months ago we discussed Weston submitting a workplan for delineating (and remediating, if present) the contamination spread from the Lanxess storm sewer failure. What is the status of that workplan? The cause of the release is Lanxess' leaking sewer. The area of the leak was temporarily covered at the ground surface and additional sorbent material was placed to protect the pond and wetland. However, until the sewer leak repair is completed there has been potential for further releases. Lanxess' sewer repair work began on Monday and is expected to take about a week to complete. After the leaking sewer has been repaired Weston will work with Lanxess to finalize the path forward, including sampling, remediation of affected areas and restoration.

Sincerely,
Jim
James S. Haklar, Ph.D.
Environmental Engineer
Clean Air and Sustainability Division
(212) 637-3037

From: Devorak, Coleen [mailto:Coleen.Devorak@WestonSolutions.com]

Sent: Friday, October 05, 2018 4:08 PM

To: Haklar, James < Haklar, James Haklar, James Haklar, James@epa.gov; 'Anthony Findley' Anthony.Findley@dep.state.nj.us; 'Anthony Findley' Anthony.Findley@dep.state.nj.us; 'Anthony Findley' Haklar.James@epa.gov; 'Anthony Findley' Anthony.Findley@dep.state.nj.us; 'Anthony.Findley@dep.state.nj.us;

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<<u>Venkat.puranapanda@chubb.com</u>>; <u>ana.martin@lanxess.com</u>; Daniel, Lisa

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Schindler, Jason < <u>Jason.Schindler@WestonSolutions.com</u>>; Shah, Kinjal

< Kinjal. Shah@WestonSolutions.com >

Subject: Hatco Quarterly Progress Report 52

All.

A copy of the Hatco quarterly progress report is attached for your information. Please let me know if you need a hard copy.

Thank you,

Coleen

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